

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A method of forming an output image in an image forming system, comprising:

scanning at least a portion of an input document containing image data, without a user pre-modifying the input document;

automatically determining a location of the at least the portion of the input document containing image data within the input document;

automatically extracting the image from the at least the portion of the input document;

automatically forming a duplicate image containing at least a specific portion of the at least the portion of the input document containing image data to exclude non-image portions of the input document;

automatically determining dimensions of the duplicate image;

automatically determining the number of times the duplicate image can be replicated on a single output medium based on the determined dimensions;

and

automatically replicating the duplicate image a selected number of times up to the determined number of times to form an output image on the single output medium.

2. (Previously Presented) The method of claim 1, further comprising selecting the number of times the duplicate image is replicated to form the output image on the output medium.

3. (Canceled)

4. (Previously Presented) The method of claim 1, further comprising receiving user instructions to replicate only the at least the specific portion of the at least the portion of the input document.

5. (Currently Amended) A method of forming an output image in an image forming system, comprising:

obtaining instructions relating to image formation;
obtaining input image data relating to an original portion of an input document containing image data, without a user pre-modifying the input document and based at least partially on the instructions;

automatically determining a location of the original portion of the input document containing image data within the input document;

automatically extracting the image from the ~~at least~~ original portion of the input document;

automatically forming a duplicate image containing at least a specific portion of the original portion of the input document containing image data to exclude non-image portions of the input document;

automatically determining dimensions of the duplicate image;

automatically determining the number of times the duplicate image can be replicated on a single output medium based on the determined dimensions;

forming an output image comprising only the duplicate image replicated one or more times on a single printing medium up to the determined number of times, as directed by the instructions.

6. (Previously Presented) The method according to claim 5, wherein the obtaining instructions includes communicating with the user through a user interface and

receiving user instructions to replicate only the at least the specific portion of the original portion of the input document to form the output image.

7. (Previously Presented) The method according to claim 5, wherein the obtaining instructions includes receiving instructions as to which at least specific portion of the original portion of the input document is to be replicated.

8. (Previously Presented) The method according to claim 5, wherein the obtaining instructions includes receiving instructions as to a number of times the duplicate image is to be replicated.

9. (Canceled)

10. (Previously Presented) The method according to claim 5, wherein the obtaining input image data includes receiving a signal from a remote device containing the input document.

11. (Previously Presented) The method according to claim 5, wherein forming the output image includes printing the duplicate image in a repeated fashion up to the determined number of times based on the instructions.

12. (Canceled)

13. (Previously Presented) The method according to claim 5, further comprising allowing the user to specify a location for the duplicate image on the single printing medium.

14. (Currently Amended) An image forming system, comprising:
an image input stage for receiving image data corresponding to at least a portion of an input document, without a user pre-modifying the input document;
a controller for automatically determining a location of the at least the portion of the input document containing image data, automatically extracting the image from the at least the portion of the input document, automatically forming a duplicate image containing at least a specific portion of the at least the portion of the input document containing image data

to exclude non-image portions of the input document, and automatically determining dimensions of the duplicate image;

an image multiplier for automatically determining a number of times the duplicate image can be formed on a printing medium substrate based on the determined dimensions;

a control stage for automatically selecting at least a portion of the duplicate image and replicating only the portion of the duplicate image a predetermined number of times up to the determined number to form an output image; and

an image output stage for automatically producing the output image on the printing medium substrate.

15. (Previously Presented) The system of claim 14, wherein the control stage comprises a user interface for selecting the predetermined number of times the duplicate image is replicated on the printing medium substrate.

16. (Previously Presented) The system of claim 14, wherein the control stage comprises a user interface for providing printing instructions.

17. (Previously Presented) The system of claim 14, wherein the control stage determines the total number of duplicate image replications that can be produced on the printing medium substrate.

18. (Previously Presented) The system of claim 14, wherein the control stage automatically calculates a maximum number of replications of the duplicate image possible for a single printing medium substrate.